

ABSTRACT OF THE DISCLOSURE

The present video apparatus is provided with a re-encoder having an audio/video processing section disposed between a decoder and an encoder so that the decoded

5 audio/video signals can be re-encoded. Image resolution of the video information is altered by the audio/video processing section so as to control the bit-rate of the audio/video encoding process performed in the encoding section to suit the system performance. Such a configuration of the video apparatus enables to control the file size of the audio/video codes recorded in a recording medium of the recorder. It is also possible to use the audio/video

10 processing section to insert characters, diagrams and image information in the video data, and to insert additional audio data in the original audio data.